Department of Forensic Science Breath Alcohol Section Instrument Location History 1/1/1990 To 8/21/2014

| Instrument Serial Number: 010461 | | | As of 21-Aug-1 |
|----------------------------------|-----------|----------------------|----------------|
| Start Date | End Date | Agency Name | |
| 20-Aug-14 | | DFS Central Lab | |
| 18-Jun-14 | 20-Aug-14 | Franklin County SO | |
| 29-May-14 | 18-Jun-14 | DFS Central Lab | |
| 26-Jul-12 | 29-May-14 | Appomattox County SO | |
| 10-Jul-12 | 26-Jul-12 | DFS Central Lab | |
| 09-Dec-11 | 10-Jul-12 | Henrico County PD | |
| 09-Dec-11 | 09-Dec-11 | DFS Central Lab | |
| 17-Aug-10 | 09-Dec-11 | Henrico County PD | |
| 25-Mar-09 | 17-Aug-10 | DFS Central Lab | |
| 28-Oct-08 | 25-Mar-09 | Russell County SO | |
| 08-May-08 | 28-Oct-08 | DFS Central Lab | |

INTOX EC/IR II

Quality Assurance Worksheet

Instrument Serial Number

010461

Worksheet Start Date

8/20/2014

Location

Franklin CO SO

Address

40 E Court St Rocky Mount VA 24151

DFS Technician

Donald Hall

License No.

21250

Laboratory

☑ On-Site

Site Specification: No detrimental environmental conditions exist.

Reference Barometer (mm HG)

729

Reference Barometer(RB)Serial #

Instrument Barometer (mm HG)

009109

729

RB Calibration Due

7/28/2015

Measurement Assurance Check

Standard (sea level) 0.300 **PA Target**

minimum

0.289

maximum

Sample 1 Sample 2 0.290 0.290

Precision 0.001

0.288 0.279 sample min

0.296 sample max 0.290

Sample 3

0.289

Standard (sea level) 0.100

PA Target 0.096 minimum 0.093 maximum 0.099 Sample 1 Sample 2 Sample 3 0.096 0.096 0.096

Precision 0

sample min sample max 0.096

0.096

Dry gas standard Lot No. (with tank no.)

AG332301-27

Replaced dry gas standard (+O-ring)

Supplies Mouthpieces

Installed at Location

Removed to DFS-Central

Certificates of Analysis Operator Worksheet

Other:



Notes:

Removed due to communication issues.

| Calibrated | Certified | Measurement Assurance Check | | Check |
|--|----------------------|-----------------------------|-----------------------|-----------------------|
| _ | | | | |
| Instrument Test Successful completion denotes sa | atisfactory conditio | | leshooting/Maintenand | ce Worksheet Comple |
| Standard (sea level) | PA Target | minimum | maximum | Sample 1 |
| 0.250 Precision | , | 0.000 sample min | 0.000 sample max | Sample 2 Sample 3 |
| 0 | | 0.000 | 0.000 | |
| Standard (sea level) 0.150 | PA Target | minimum 0.000 | maximum 0.000 | Sample 1 Sample 2 |
| Precision | , | sample min | sample max | Sample 3 |
| 0 | | 0.000 | 0.000 | |
| Standard (sea level) 0.080 | PA Target | minimum -0.003 | maximum 0.003 | Sample 1 Sample 2 |
| Precision | , | sample min | | Sample 3 |
| 0 | | 0.000 | 0.000 | |
| Standard (sea level) | PA Target | minimum | maximum | Sample 1 |
| 0.020 Precision | , | -0.003 sample min | 0.003 sample max | Sample 2 Sample 3 |
| 0 | | 0.000 | 0.000 | |
| ll measurements are in g/210L | | | | |
| stimation of Uncertainty of Measu | rement and trace | ability records a | re located within the | Breath Alcohol Sectio |

Intox EC/IR II QA Worksheet Issued by Calibration and Training Program Manager Issue Date: 9-December-2013

DFS Technician

Issuing Analyst

DFS Document 250-F113 Revision 7 Page 2 of 2

Date

Date



COMMONWEALTH OF VIRGINIA DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

| NAME OF ACCUSED | | NAME OF COURT | | |
|---|---|--|--|--|
| INSTRUMENT, TEST, | | DFS | | |
| BREATH ANALYSIS | | | | |
| SAMPLE EXAMINED AND TEST CONDUCTED BY | | AGENCY | | |
| HALL, DONALD, B | | DFS Central Lab | | |
| DFS LICENSE NUMBER | LICENSE EXPIRES | DATE TEST CONDUCTED | | |
| 21250 | 10/01/2014 | 08/20/2014 | | |
| TEST EQUIPMENT NUMBER | | 来到 3年以前 3年以外的 10年 3月 3日 | | |
| 010461 | | 深言為其上 | | |
| RESULTS: TIME SAMPLE TAKEN | 17:26 EDT | —————————————————————————————————————— | | |
| | | | | |
| EQUIPMENT AND IN ACCORDANCE WITH THI CONDUCTED IN ACCORDANCE WITH THE THE TEST THE ACCUSED WAS ADVISED OF HIS | E METHODS APPROVED THE DEPARTMENT'S RIGHT TO OBSERVE TH AND THAT I POSSESS A | CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF D BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF HE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPAY VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND | | |
| BREATH TEST OPERATOR | | | | |
| \sqsupset I have received a copy of this | S CERTIFICATE OF | ANALYSISsubjects signature | | |
| SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSISOPERATOR'S SIGNATURE | | | | |



IntoxNet MIS Report Report Generated 21 Aug 2014 at 09:46



Test Results

| | Instrument Serial Number 010461 | |
|--------------------------------|------------------------------------|---------------------------------|
| Test # 002406 Subject Test | | _ |
| Test Location 1 Department of | Test Location 2 Forensic Science | Test Location 3 |
| Test Date 20 Aug 2014 | Test Time 17:20 | System Check Passed |
| | Remote/Local Local | • |
| Operator's Last Name HALL | Operator's First Name DONALD | Operator's Middle Initial B |
| Agency DFS Central Lab | License Nur | mber 21250 |
| Card Serial Number 121250 | Effective Date 10/01/2012 | Expiration Date 10/01/2014 |
| Subject's Last Name INSTRUMENT | Subject's First | t Name TEST |
| Subject's Middle Initial | Subject's Date of Birth 00/00/0000 | Subject's Sex Male |
| Driver's License Number | Driver's | s License Expiration 00/00/0000 |
| Driver's License State | Court Name | DFS |
| End Date 20 Aug 2014 End Time | 17:28 Result Time 17:26 Result | Date 20 Aug 2014 Result 0.00 |
| Data Type DIAG | Sample Value Pass | Sample Time 17:20 |
| Data Type BLK | Sample Value 0.000 | Sample Time 17:21 |
| Data Type CHK | Sample Value 0.097 | Sample Time 17:22 |
| Data Type BLK | Sample Value 0.000 | Sample Time 17:23 |
| Data Type SUBJ | Sample Value 0.000 | Sample Time 17:24 |
| Data Type BLK | Sample Value 0.000 | Sample Time 17:25 |
| Data Type SUBJ | Sample Value 0.000 | Sample Time 17:26 |
| Data Type BLK | Sample Value 0.000 | Sample Time 17:27 |
| Standard Type Dry Gas Std | | Standard Value 0.096 |
| Standard Lot Number AG332301-2 | 7 Standa | ard Expiration Date 11/19/2015 |
| Tank Pressure 561 | Barometric | Pressure 729 mmHg |
| Blow Sample Number 1 Blow | Duration 3.89 sec Blow Volume 206 | 66 cc End-of-Blow Time 17:24 |
| Blow Sample Number 2 Blow | Duration 3.92 sec Blow Volume 19 | 82 cc End-of-Blow Time 17:26 |
| Tamper Evident Stamp 7a | 106e74 | Test Status Code 0 |
| Test Status Success | | |

intox EC/ik-ii: Accuracy Check

Department or Forensic Science

Serial Number: 010461 Test Number: 2407 Test Date: 08/20/2014 Test Time: 17:29 EDT

Dry Gas Target: 0.096

Lot Number: AG332301-2/ Exp Date: 11/19/2015

Tank Pressure: 561 ps1 Barometric Pressure: 729 mmHg

System Check: Passed

| "est | g/21UL | Time |
|------|--------|-------|
| BLK | 0.000 | 17:29 |
| CHK | 0.096 | 17:30 |
| BLK | 0.000 | 17:32 |
| CHK | 0.096 | 17:32 |
| BLK | 0.000 | 17:34 |
| CHK | 0.096 | 17:34 |

Test Status: Success

Calibration CRC: 6986385F

mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010461 Test Number: 2408 Test Date: 08/20/2014 Test Time: 17:41 EDT

Dry Gas Target: 0.288

Lot Number: AG421201-06 Exp Date: 07/31/2016

Tank Pressure: 389 psi Barometric Pressure: 729 mmHg

System Uneck: Passed

q/ZIUL Time 0.000 17:42 BLK 11:42 CHK 0.290 0.000 17:44 BLK 17:45 CHK 0.290 BLK 0.000 17:46 0.289 17:47 CHK

Test Status: Success

Calibration CRC: 69B6385F